INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001273

A.	CLASSIFICATION OF SUBJECT MATTER		•			
Int. Cl. 7:	H04Q 7/36; G08B 1/00					
According to	o International Patent Classification (IPC) or to both	national classification and IPC				
B.	FIELDS SEARCHED	•				
Minimum do	cumentation searched (classification system followed by c	lassification symbols)				
Documentation	on searched other than minimum documentation to the ext	ent that such documents are included in the fields searched				
·	· ·	•				
WPAT, US	ta base consulted during the international search (name of SPTO, ESP@CENET, IEEEXplore - keywords: nd the like.	f data base and, where practicable, search terms used) RF, wireless, base station, power, strength, mic	ro-cell,			
C.	DOCUMENTS CONSIDERED TO BE RELEVANT	·				
Category*	Citation of document, with indication, where appropriate, of the relevant passages					
Α	WO 2001/078434 A1 (QUEEN MARY & WE See abstract	ESTFIELD COLLEGE et al.) 18 October 2001	All			
Α	EP 0866628 A2 (AT&T CORPORATION) 23 September 1998 See entire document					
A	GB 2311191 A (NEC CORPORATION) 17 September 1997 See abstract, Figure 4					
A .	US 2003/0085808 A1 (GOLDBERG) 8 May 2 Paragraph 36 & Figure 1	2003	9, 10, 19, 20			
X	Further documents are listed in the continuation	on of Box C X See patent family annex				
"A" document of co	rapplication or patent but published on or after the "X"	later document published after the international filing date or prior conflict with the application but cited to understand the principle of underlying the invention document of particular relevance; the claimed invention cannot be or cannot be considered to involve an inventive step when the document	considered novel			
"L" document which may throw doubts on priority claim(s) "Y" document of particular relevance; the claimed invention cannot be considered to or which is cited to establish the publication date of involve an inventive step when the document is combined with one or more other considered to the combined with one or more other considered to the combined with one or more other considered to the combined with one or more other considered to the combined with one or more other considered to the consi						
"O" docur	nent referring to an oral disclosure, use, exhibition	such documents, such combination being obvious to a person skill document member of the same patent family	ed in the art			
"P" docur	nent published prior to the international filing date ter than the priority date claimed					
	ctual completion of the international search	Date of mailing of the international search report				
17 Novem		29 NO	OV 2004			
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustralia.gov.au Facsimile No. (02) 6285 3929 Authorized officer MARK O'MALLY Telephone No : (02) 6283 2142						

INTERNATIONAL SEARCH REPORT

International application No. PCT/AU2004/001273

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6304218 B1 (SUGIURA et al.) 16 October 2001 See entire document	9, 10, 19, 20
A	WO 2001/011386 A1 (KONINKLIJKE PHILIPS ELECTRONICS N.V.) 15 February 2001 See entire document	9, 10, 19, 20
		•

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/001273

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member						
wo	2001/078434	AU	48548/01	EP	1279308	GB	2361385	
	•	US	2004043764					
EP	0866628	CA	2217288	CN	1201356	JР	10322761	
		US	6052596					
GB .	2311191	AU	15189/97	GB	2350024	GB.	2350025	
	•	GB	2350026	JP	8269172	JP	9247085	
		US	5898682					
US	20030085808	NONE	•					
US	6304218	CN	1164807	GB	2311697	GB	2329801	
		HK	1001650	HK	1016807	JР	10051840	
		JР	10094040	SĢ	97756	US	6140964	
		US	6259406	US	6275190	US	6359587	
		US	6362783		•		•	
WO	2001/011386	EP	1119778	US	6657549	US	2004038677	

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX